

Message

From: Daly, Eric [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BF6AD94E11314203826E63C8DF0511E2-DALY, ERIC]
Sent: 7/27/2015 12:46:00 PM
To: Nwosu, Bernard [Ben.Nwosu@WestonSolutions.com]
CC: Benton, Tim [Tim.Benton@WestonSolutions.com]
Subject: RE: Canadian Radium & Uranium Site - Considerations to facilitate mobilization efforts

Importance: High

Good Morning:

A few things first, did you receive the Sharepoint invite and access to the folders for Canadian Radium? If not, I need to get you those files. I have to review everything he sent on the technical side as well as the access issues. I received the info when you saw it. **For Canadian, do we have the Radon Specialist scheduled?** I know that we need to give exact radon canister count but we have known the date range for a while now.

Answers to your questions below.

- What are the addresses of the properties we intend to investigate 95, 103, 105, 107, 155 Kisco Avenue ?? This is important for us to prepare the RFP for Geoprobe/Utility clearance (Onecall). SAT documented 103 & 105 Kisco Ave. in their Site Assessment Report. Dan had mentioned access to 107 Kisco Ave. in his email below and SAT collected background soil samples/RAD7 screening off-site at a property (address unidentified in assessment report) that appears to be 155 Kisco Ave, using google map (see attached map with soil sample locations). If 155 Kisco is an area of concern, do we have access agreement? **I will be contacting the different property owners today as well as discussing this with Eric Wilson who went out with Dan (Who is out of the office at a training).**
- SAT collected a total of 9 soil samples including one background soil sample and one field duplicate soil sample during their site assessment. Sampling depths were from surface to 4 feet below ground surface (bgs). You indicated in your prior emails that we will be collecting up to 20 soil samples using the same procedures adopted by SAT during their assessment. Please note that these 20 soil samples will include at least one field duplicate and one background soil sample. Analysis will include the same radionuclides sampled for by SAT: Uranium-238, Thorium-230, Uranium-233/234, Radium-226, Thorium-232, Radium-228, Thorium-228 and Uranium-235/236. **It was never discussed at Canadian Radium to collect 20 core samples...see below. I put 5. With duplicates let's just say 8 total.**

Canadian Radium & Uranium Site:

- We will be mobilizing to the Site on August 3rd.
- **4 Weston Technicians needed this week.**
- The Radon Specialist schedule will be Monday & Tuesday drop off and Thursday & Friday pick up.
- Radon Canister numbers should be 75-90. I am hoping to get a better idea from Dan.

- Geo Probe Soil Boring Sampling-At this point we have not been given any further information on this from Dan or the Health Physicists but the tentative plan is to take at least 5 soil boring samples this week
 - Please let me know the status of the Reuter Stokes131 PIC (RSS-131 PIC) rental. We are hoping to get one by Tuesday in order to have a training on Wednesday with Oleg in the Edison Office. We will need this instrument (Like the Rad7 Units) until we finish the three assessments.
- If you plan to increase the number of soil samples please let us know before 10:00 am on Monday, July 27, 2015, otherwise we will go ahead to prepare all field documents, including HASP, QAPP and RFPs, including Geoprobe and laboratory procurement based on 20 soil samples/advancing borings to no greater than 4 feet bgs. There is usually no problem if fewer samples are collected, however, it is more complicated to collect more samples than was contracted in the RFP. **See above**
 - We will be sending out our RFPs no later than 10:00 hours on Monday, July 27, 2015. Therefore, if you have decided on other options for Geoprobe procurement (SERAS) please let us know before this time. If we have to wait beyond 10:00 am on Monday for you to confirm this alternative option we will not be able to get bids back on time to proceed as scheduled for the August 5, 2015 Geoprobe/soil sampling. Bear in mind that the alternative option provides you more flexibility with increasing sampling need. **I requested this service from ERT. I am going to walk over there now and talk to them.**
 - I was unable to access the share point through the link Dan included below. Please consider sending me the site plans for the properties that will require radon canisters sampling. We have prepared our RFP for radon sampling based on 80 canisters. If after reviewing the site plans you decide to increase/reduce the number of radon canisters please let me know before 10:00 am on Monday, July 27, 2015. **Did you check the link that I sent you? Dan did not share that link with you. I had to make a folder specifically for Weston.**
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 - Since it appears that we have exhausted all options to procure a Reuter Stokes PIC, are there options to obtain this instrument from other EPA regions?
 - **I have reached out to several contacts on this. If we cannot obtain one, then that type of survey will be postponed.**

Please let me know if you have any questions.

Thank you.

Ben Nwosu
Weston Solutions, Inc.
RST3/ED2

From: Daly, Eric [<mailto:Daly.Eric@epa.gov>]
Sent: Friday, July 24, 2015 3:57 PM
To: Nwosu, Bernard; Petty, Joel
Subject: Please Read: Canadian Radium site walk
Importance: High

Please start at the bottom. I am going to try and send you invite to Sharepoint but I have a feeling that is only EPA. I will have to send the documents via email if not. I have to get back on the road. I am still about 3 hours away.

Dan's Response

The minority owner was upset we were there as he had no knowledge of it. He said Stagg shouldn't have let us in all the spaces as the tenant wasn't aware either. Not sure what any of this means. Probably nothing but can you clarify with Stagg that we have full access?

The Weston figure shows they walked on the railroad property. I thought obtaining access would make sense in case you wanted to look at it.

The site plans on the Share point should give you enough info to plan the indoor sampling.

From: Daly, Eric

Sent: Friday, July 24, 2015 3:40 PM

To: Gaughan, Daniel; Wilson, Eric; Nguyen, Lyndsey; Povetko, Oleg; Fessler, Andrew

Subject: Canadian Radium site walk

Thanks Dan:

Our outside work is minimal compared to what we have to do inside. Outside work would consist of any additional survey or Geo Probe Soil Sampling locations that were not covered by Pre-Remedial. **Do we know if MTA was assessed Andrew?**

As far as inside access, we will need to survey and set radon samples in all the occupied structures/any structures that have potential occupancy. When we show up Monday morning, we will need to organize priorities based on our needs but some tenant information/schedule is needed as well. I don't understand why Stagg would not know what they have access to. If they own the property and have a tenant...they need to let the tenant know what is planned. If they have specific questions, we can answer but I don't understand their confusion. **Do they not know if they own all the space?**

Putting access aside, will the drawings and photos in Sharepoint give me a good idea on how many radon canister we will need? If not, can you give me an idea of how many offices, occupied warehouse space, etc. there are?

From: Gaughan, Daniel

Sent: Friday, July 24, 2015 3:23 PM

To: Daly, Eric; Wilson, Eric; Nguyen, Lyndsey; Povetko, Oleg

Subject: Canadian Radium site walk

All:

Eric Wilson and I walked both the 103 Kisco Ave (Village owned) and 107 Kisco Ave (Stagg Group owned) site on Thursday, July 23rd.

We met with Whitney Singleton (Village Attorney) and he signed the Consent for Access form. We then met with Chris Galli of Hickory Homes, Demolition and Carting (tenant). He can be reached at 914-666-6300 or chris@hhpny.com. He showed us around the site and told us that any equipment can easily be moved and other large piles of materials can be moved with advanced notice. There are approximately 100 pallets of stacked firewood in the southern part of the property. There is one construction trailer on site and no other buildings. The trailer is elevated off the ground and access underneath can be easily obtained. Portions of the property are paved asphalt (near the trailer and entrance) while the remainder of the property are covered with compacted asphalt millings. The yard is used for storage of equipment and bulk materials. Chris Galli explained that power to the trailer was run via a trench across Railroad Ave. from a manhole to another manhole. They did the work themselves with oversight by the County DOH and a private firm Radiac (?). They were permitted to return the majority of spoils to the trench however, 5 cubic yard bags were set aside for elevated readings and not returned to the trench. Those 5 bags are still on site awaiting disposal. Chris was told at least \$10,000 for disposal. Chris' brother Mike will probably know more about the cubic yard bags than Chris does.

Adjacent to the Mount Kisco owned property is the Metro Transit Authority (MTA) railroad. There are two buildings on this property: B36 and HA 367. I phoned the MTA emergency number 212-340-2222 posted on the buildings and was put in touch with Tom Gorman at 646-739-6983. He asked if someone could call him back on Monday to discuss access with another site supervisor. **Eric Daly, can you do this?**

We met a representative of Stagg Group and he allowed us entry to the 107 Kisco Ave property. During this site walk, the minority owner Paul Carozza (914-584-8625 or pcnysupply@yahoo.com) arrived on site and escorted us around the outside portion of the property. The first floor and yard are being rented out and the tenant is currently using one office on the first floor (Modern Paint and Hardware, LLC., Elliot Krackl). There seems to be some confusion as to the space Stagg Group has access to. This could prove difficult during the site survey. The building consists of two stories on a concrete slab with no basement or crawl space. First floor is mainly showroom and storage with a few offices. Second floor consists of more showroom and storage and many other small offices. The one current tenant's office is here (architect). See hand-drawn site plans on Share Point site. The majority of the first floor space is concrete flooring, with some areas of tile and laminate. There are at least two floor drains in the main showroom area of the building and it is unknown where they lead. The second floor consists of wood, tile and laminate flooring depending on which space you are in. The outside portion of the site is almost completely paved with asphalt or concrete. There is one small area near the Source 3 area that is gravel. There are two sheds/barns on the property. The red barn has a concrete floor and is currently being used for storage of lumber. The white barn is made up of three separate areas. Each has a concrete floor and is empty. There is space for storage of bulk materials in the south eastern portion of the site on concrete. This area was mostly empty. There are storm drains through the outside yard of the property and it is unknown where they lead. This site is adjacent to the MTA rail line as well.

I left a voicemail for Tom Stagg (office 516-812-4501, cell 516-509-6375) informing him of our wanting to perform the site survey the week of August 3rd and that we would need access to the entire building and yard areas. I gave him Eric Daly's office number to call.

All photos for both sites, the consent for access forms, and the site plans are all on the Share Point site under the address for each property. I will be in a training class in Colorado all next week with limited cell phone coverage. I should be able to check emails at night in the hotel. Let me know if you have any questions.

Go to Canadian Radium & Uranium Site

Dan

Dan Gaughan
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From: Daly, Eric
Sent: Thursday, July 23, 2015 10:43 AM
To: Gaughan, Daniel; Wilson, Eric; Nguyen, Lyndsey; Povetko, Oleg
Subject: Canadian Radium & Uranium-Soil Sampling Borings
Importance: High

Good Morning:

Oleg and Lyndsey...Eric Wilson and Dan Gaughan are visiting Canadian Radium today. As requested, if there is any recommendations based on the Pre-Remedial Data (Attached), please let us know. Recommendations meaning any information they may gather today in respect to the assessment on August 3rd (Gamma Survey, Rad7 or soil boring sampling). Specifically, we need to set up any additional soil boring sampling points. Please advise. Dan will provide us building internal information in order to determine approximate radon canister ordering numbers.

Thanks all.

Regards,

Eric

"We must, indeed, all hang together, or assuredly we shall all hang separately " , Benjamin Franklin

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